K052781

»Summary of Safety & Effectiveness

510(k) Summary as required by section 807.92(c)

Date: 03/16/05

Submission Applicant: Bredent - Products for the dental technician laboratory Weissenhornerstr. 2 89250 Senden

Phone: xx49-7309-872-230 Fax: xx49-7309-872-24 E-mail: info@bredent.com

Establishment Registration Number:

1000303432

Application corresondent/Contact person: think – healthcare management Schwarzwaldstr. 1 1 D-78532 Tuttlingen/Germany

Phone: xx49-7462-91300 Fax: xx49-7462-91301 E-maii: denk@denkgruppe.de

Trade name:

Bredent - Breformance

Common name:

Temporary crown and bridge resin

Classfication name:

Temporary crown and bridge resin, Dentol (21 CFR 872.3770 - EBG)

Substantial Equivalence Claim:

K013869 - Ivoclar Vivadent, Inc.

Description of the Device:

breformance ColdCuringPolymer is a C+B material for temporary restorations

Application range:

Temporary crowns and bridges, long-term temporary restorations, extraoral repairs, covering attachments in combined dentures, fixation of milled acrylic teeth on CoCr dentures

Indications for Use:

Bredent Breformance is intended to make a temporary prosthesis, such as a crown or bridge, for use until a permanent restoration is fabricated.

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Comparison with P.D.	
The Bredent product is similiar to the P.D. in terms of technical characteristics, design, Indications for Use, population, where it is used, performance, biocompotibility characteristics as well as sizes and configuration the Bredent product can be deemed substantially equivalent and safe and effective for its indicated use.	
Summary	
The presented data that was conducted on the Bredent products shows in its results and in comparison to devices that the products are absolutely safe and effective for their intended use and do not raise any que regarding safety and effectiveness. All models that are covered by this 510(k) premarket notification have market in Europe for many years with no device failures. The used materials are well researched and do not kind of question regarding safety and effectiveness of the finished product.	stions been on the



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

DEC 9 2005

Bredent
C/O Mr. Markus Denk
Think – Healthcare Management
Schwarzwaldstr. 11
D-78532 Tuttlingen
GERMANY

Re: K052781

Trade/Device Name: Breformance Regulation Number: 21 CFR 872.3770

Regulation Name: Temporary Crown & Bridge Resin

Regulatory Class: II Product Code: EBG

Dated: November 09, 2005 Received: November 16, 2005

Dear Mr. Denk:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/industry/support/index.html.

Sincerely yours,

Shutte y Michain Omb Chiu S. Lin, PhD

Director

Division of Anesthesiology, General Hospital, Infection Control and Dental Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

Indications for Use

510(k) Number (if known): K05278\

Device Name: Bredent Breformance

Indications For Use:	Bredent Breformance is intended to make temporar such as a crown or bridge, for use until a permanent is fabricated.		
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Prescription Use		Counter Use 1 Subpart C)	
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